

STD \$\$ PARENT	COMPONENT DESCRIPTION	STD \$\$	QTY	TOTAL
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GVP BOM AS OF NOV 20. 1993 BASED ON STANDARD COST
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TBC+	Z100520	SHIP ASSY, TBC+	392.57	TOTAL	
	221006	SIMM ASSY, 16-1MB/60NS FRAM	58.01		
	540041	CABLE, MULTICONNECTION	22.75		
		OTHER	2.41		
	414019-05	PC ASSY, TBCPLUS R5.00	301.93		
		BARE BOARD		31.650	
		PASSIVE		25.945	
		LOGIC		16.340	
		PROGRAMABLES		49.440	
		PHILLIPS CHIP SET		111.210	
		ELANTEC		4.950	
		DPRC		5.000	
		SOCKETS/CONN		10.4426	
		BRACKET		0.760	
		SUB LABOR		45.990	
		DOC PKG LESS LABOR	4.87		
		GVP LABOR	2.60		
392.47	Z100520	221006	SIMM ASSY, 16-1MB/60NS FRAM	58.006	1.0 58.01
	Z100520	414019-05	PC ASSY, TBCPLUS R5.00	301.927	1.0 301.93
	Z100520	510026-03	BRACKET, TBC+	0.760	1.0 0.76
	Z100520	910011	SCREW, PH 4-40 .25" SWAGEFORM	0.016	1.0 0.02
	Z100520	941190	LABEL, FCCID TBCPLUS	0.020	1.0 0.02
	Z100520	930004	BAG, STATIC SHIELD 8 X 17"	0.175	1.0 0.18
	Z100520	941008	LABEL, BAG, ANTISTATIC CAUTION	0.020	1.0 0.02
	Z100520	Z300030	DOC PKG, TBCPLUS	5.372	1.0 5.37
	Z100520	540041	CABLE, MULTICONNECTION	22.750	1.0 22.75
	Z100520	931003	FOAM CROSS	0.890	1.0 0.89
	Z100520	940054	BOX, SLEEVE TBC+	0.510	1.0 0.51
	Z100520	941139	LABEL, BLANK BAR CODE BOX	0.020	1.0 0.02
	Z100520	999998	GVP LABOR	0.250	8.0 2.00
5.3718	Z300030	920044	MANUAL, TBC+ INST	4.750	1.0 4.75
	Z300030	930013	BAG, POLY 7x10 ZIPLOCK W/HOLE	0.056	1.0 0.06
	Z300030	921003	CARD, SFTWR LICENSE	0.026	1.0 0.03
	Z300030	921001	CARD, WARRANTY, GENERIC	0.040	1.0 0.04
	Z300030	999998	GVP LABOR	0.250	2.0 0.50
0.493	961064	960001	DISK, BLANK	0.320	1.0 0.32
	961064	997060	DISK, MSTR TBCPLUS EXTRAS	0.000	1.0 0.00
	961064	941192	LABEL, DISK TBCPLUS EXTRAS	0.073	1.0 0.07
	961064	999998	GVP LABOR	0.250	0.4 0.10
301.83	414019-05				0.00
	414019-05	500037-05	PCB, TBCPLUS R5.00	31.650	1.0 31.65
	414019-05	510026-03	BRACKET, TBC+	0.760	1.0 0.76
	414019-05	600109	IC, 74HC4053 SOIC 16PIN	0.430	2.0 0.86
	414019-05	600129	IC, 7407, SO 14	0.520	1.0 0.52
	414019-05	600131	IC, 74AS86, SO 14 PIN	0.470	2.0 0.94
	414019-05	600133	IC, 74AS244, SMT	0.980	1.0 0.98
	414019-05	600172	IC, PC08584, 20 PIN SO20*	3.700	1.0 3.70
	414019-05	600180	IC, 74HCT04, NARROW SO 14 PIN	0.200	1.0 0.20
	414019-05	600195	IC, 74FCT16244 48 PIN SO	1.900	2.0 3.80

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414019-05	600196	IC, 74FCT16245 48 PIN SO	1.900	1.0	1.90
414019-05	600197	IC, 74FCT16374 48 PIN SO	2.100	1.0	2.10
414019-05	600198	IC, 74ABT541 SMT	1.570	2.0	3.14
414019-05	600204	IC, 74FCT16373	1.900	1.0	1.90
414019-05	620037	IC, EL2120CS, SO 8 PIN	1.650	3.0	4.95
414019-05	620041	IC, XC4003-6	44.000	1.0	44.00
414019-05	630004	IC, DPRC-01 QFP100PIN 20+30x2	5.000	1.0	5.00
414019-05	630111	IC, SAA7199BWPA, 84PIN PLCC **	35.900	1.0	35.90
414019-05	630112	IC, TDA8709T, 28PIN SO **	9.500	1.0	9.50
414019-05	630113	IC, SCGC, SAA7197T, 20PIN SO*	7.000	2.0	14.00
414019-05	630114	IC, DMSD, SAA7151B, 68PIN PLCC*	26.410	1.0	26.41
414019-05	630115	IC, TDA8708T, 28 PIN SO **	9.500	2.0	19.00
414019-05	630120	IC, TDA8444T 16 PIN SO	2.700	1.0	2.70
414019-05	660009-01	PROM, XC1765 U30 1C12 TBC+	4.460	1.0	4.46
414019-05	665002	EEPROM, 24C02 8P SOIC	0.980	1.0	0.98
414019-05	680003	LED, GRN T 1 3/4	0.075	1.0	0.08
414019-05	680009	TRANS, BCW33 SOT 23	0.062	1.0	0.06
414019-05	710057	RES, 8.2 OHM 5% 2W AXIAL	0.055	2.0	0.11
414019-05	711096	RES, 0 OHM, CHIP 0805	0.007	7.0	0.05
414019-05	711104	RES, 5K OHM, CHIP, 0805	0.007	1.0	0.01
414019-05	711109	RES, 100 OHM, CHIP, 0805	0.007	3.0	0.02
414019-05	711113	RES, 1.2K OHM, CHIP, 0805	0.007	1.0	0.01
414019-05	711114	RES, 100K OHM, CHIP, 0805	0.007	4.0	0.03
414019-05	711116-01	RES, 10K OHM, 1%, 0805	0.010	6.0	0.06
414019-05	711124-01	RES, 75 OHM, 1%, CHIP, 0805	0.010	12.0	0.12
414019-05	711136-01	RES, 301 OHM 1% SMT0805	0.010	1.0	0.01
414019-05	711137-01	RES, 4.75K, RC, 1%, 0805	0.010	11.0	0.11
414019-05	711141-01	RES, 1K, RC, 1%, 0805	0.010	14.0	0.14
414019-05	711146	RES, 750 OHM, 5%, 0805 CHIP	0.007	6.0	0.04
414019-05	711150	RES, 10 OHM 5% SMT0805	0.007	3.0	0.02
414019-05	711152-01	RES, 1.82K OHM 1% SMT0805	0.010	2.0	0.02
414019-05	711159	RES, 22 OHM 5% RC0805	0.007	6.0	0.04
414019-05	711171	RES, 330 OHM 0805 5%	0.007	2.0	0.01
414019-05	711171-01	RES, 383 OHM 1% SMT0805	0.010	3.0	0.03
414019-05	711172	RES, 15 OHM 0805 5%	0.007	1.0	0.01
414019-05	711179-01	RES, 33.2K 1% 0805	0.010	2.0	0.02
414019-05	711180-01	RES, 30.1 OHM 1% 0805	0.010	2.0	0.02
414019-05	711181-01	RES, 40.2 OHM 1% 0805	0.010	2.0	0.02
414019-05	711182	RES, 680K OHM 0805	0.007	1.0	0.01
414019-05	711183	RES, 68 OHM 0805	0.007	6.0	0.04
414019-05	711184	RES, 220K OHM 0805	0.007	1.0	0.01
414019-05	711191-01	RES, 825 OHM 1% SMT0805	0.010	1.0	0.01
414019-05	711192-01	RES, 287 OHM 1% SMT0805	0.010	3.0	0.03
414019-05	712003	R-PAK, 10K X 9, 10 PIN, SIP10	0.070	2.0	0.14
414019-05	712006	R-PAK, 1K X 9, 10 PIN, SIP10	0.070	1.0	0.07
414019-05	712011	R-PAK, 33 OHM X 4, 8 PIN, SIP8	0.068	7.0	0.48
414019-05	712013	R-PAK, 4.7K X 9, 10 PIN, SIP10	0.070	1.0	0.07
414019-05	712114	R-PAK, 331/681 10 PIN	0.266	2.0	0.53
414019-05	720015	CAP, 100UF, 16V, RADIAL	0.046	3.0	0.14
414019-05	721001	CAP, 1000PF, NPO, SMT0805	0.033	2.0	0.07
414019-05	721002	CAP, 100PF SMT0805	0.026	10.0	0.26
414019-05	721003	CAP, 10 PF, NPO, SMT0805	0.026	2.0	0.05
414019-05	721007	CAP, 1UF 16V SMT A	0.115	4.0	0.46
414019-05	721010	CAP, 22PF SMT0805	0.033	5.0	0.17
414019-05	721021	CAP, .01UF SMT0805	0.033	3.0	0.10
414019-05	721036	CAP, 15 PF NPO SMT0805	0.026	2.0	0.05
414019-05	721040	CAP, 220PF NPO SMT0805	0.026	5.0	0.13
414019-05	721041	CAP, 680PF NPO SMT0805	0.033	3.0	0.10
414019-05	721048	CAP, .1 UF Z5U CHIP, 0805	0.033	77.0	2.54

TBC + 2

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414019-05	721051	CAP, 22 UF 6V SMT C	0.250	1.0	0.25
414019-05	721052	CAP, 47UF 6V SMT C	0.180	2.0	0.36
414019-05	721082	CAP, 330PF NPO SMT0805	0.038	3.0	0.11
414019-05	721083	CAP, 470 PF, SMT0805, NPO	0.033	1.0	0.03
414019-05	721093	CAP, .22 UF, SMT1210, X7R	0.225	2.0	0.45
414019-05	721094	CAP, 10 UF, 6V, SMT B	0.114	21.0	2.39
414019-05	721100	CAP, 33 PF, SMT 0805	0.033	8.0	0.26
414019-05	721104	CAP, .47UF, TANT, SMT A	0.110	2.0	0.22
414019-05	721106	CAP, 3300PF, NPO, SO1210	0.160	1.0	0.16
414019-05	721114	CAP, .022UF, X7R, 0805 CHIP	0.033	3.0	0.10
414019-05	721115	CAP, .33UF, Z5U, 1206	0.065	10.0	0.65
414019-05	721119	CAP, 560 PF SMT0805	0.045	4.0	0.18
414019-05	721123	CAP, .22UF SMT0805	0.038	1.0	0.04
414019-05	721124	CAP, 120PF NPO 0805	0.045	1.0	0.05
414019-05	721125	CAP, 390PF NPO 0805	0.045	2.0	0.09
414019-05	721126	CAP, 3.3UF TAN SMT-A	0.130	7.0	0.91
414019-05	731020	IND, 22MH, 3225	0.200	15.0	3.00
414019-05	731021	IND, 10MH, 3225	0.210	2.0	0.42
414019-05	731025	IND, 2.2UH SHIELDED SMT3225	0.355	1.0	0.36
414019-05	731026	IND, 2.7UH SHIELDED SMT3225	0.355	7.0	2.49
414019-05	731027	IND, 1.8 UH SMT3225	0.355	1.0	0.36
414019-05	741001	F-BEAD, 4.5MM X 1.6MM SMT	0.094	7.0	0.66
414019-05	741007	F-BEAD, EMI 500MA 1206 SMT	0.150	5.0	0.75
414019-05	761001	XTAL, 14.31818	0.430	1.0	0.43
414019-05	761005	78MO5CDT	0.480	2.0	0.96
414019-05	761009	XTAL, PHILIPS 24.576 MHZ	1.450	2.0	2.90
414019-05	786003	FUSE, 700MA RADIAL LEAD SELFHL	0.980	1.0	0.98
414019-05	910011	SCREW, PH 4-40 .25" SWAGEFORM	0.016	1.0	0.02
414019-05	913006	SPACER, BEAD PLASTIC PCB	0.004	3.0	0.01
414019-05	941028	LABEL, PC .2 x .65"	0.007	1.0	0.01
414019-05	950010	JUMPER 2 PIN	0.015	10.0	0.15
414019-05	950025	CONN, MOD, 6 PIN, T-HOLE	0.580	1.0	0.58
414019-05	950027	CONN, DB25, MALE	0.450	1.0	0.45
414019-05	951001	HDR, 3 PIN, SIL	0.012	10.0	0.12
414019-05	951005	HDR, 1 PIN, SIL, .1	0.007	7.0	0.05
414019-05	952030	HDR, 22 PIN 0.100 DIL	0.100	2.0	0.20
414019-05	952031	HDR, 38 PIN 0.100 DIL	0.100	2.0	0.20
414019-05	952033	HDR, 60 PIN DIL 2MM	0.480	1.0	0.48
414019-05	953015	SOCKET, 68 PIN PLCC	1.300	1.0	1.30
414019-05	953016	SOCKET, 8 PIN DIP .3 CTR	0.055	1.0	0.06
414019-05	953018	SOCKET, 44 PIN, SMT	1.200	1.0	1.20
414019-05	953026	SOCKET, 84 PIN, PLCC	1.500	1.0	1.50
414019-05	954002	SOCKET, SIMM 30 SING LP	0.730	2.0	1.46
414019-05	954004	SOCKET, SIMM 64, SING LP **	1.350	2.0	2.70
414019-05	999999	SUBCONTRACT LABOR	0.354	129.8	45.99

TBC +  
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